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Form 238-7 11/97

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT 77231

Office Use Only
Inspected by
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

IDWR/North

1. WELL TAG NO. D 0010794

DRILLING PERMIT NO. 97-99-N-51

Other IDWR No.

2. OWNER:

Name Bob Hatfield

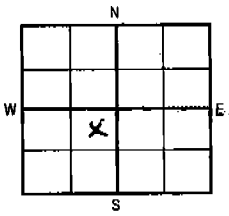
Address P.O.Box 339

City LaClede State ID Zip 83841

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

POSTED



Twp. 57 North ☒ or South ☐

Rge. 04 East ☐ or West ☒

Sec. 31 ____ 1/4 SE 1/4 SW 1/4

(10 acres / 40 acres / 160 acres)

Gov't Lot ____ County Bonner

Lat: : : Long: : :

Address of Well Site Peninsula Rd.

City Priest River

(Give at least name of road + Distance to Road or Landmark)

Lt. ____ Blk. ____ Sub. Name ____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation

☐ Thermal ☐ Injection ☐ Other ____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other ____

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other ____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	19	4sacks	Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) ____

Was drive shoe seal tested? ☐ Y ☐ N How? ____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	81'	250	steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS

Perforations Method ____

Screens Screen Type Telescoping

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
81'	86'	20		6"	stainless	☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

20 ft. below ground Artesian pressure ____ lb.

Depth flow encountered 67 ft. Describe access port or control devices: welded well cap

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
50gpm		86'	1 hr.

Water Temp. 50 Bottom hole temp. ____

Water Quality test or comments: clear

Depth first Water Encounter 67'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	19	Tan clay		x
6	19	25	Tan clay		x
6	25	67	Blue clay		x
6	67	79	Fine sand	x	
6	79	86	Sand & gravel w/50gpm	x	

Completed Depth 86' (Measurable)

Date: Started 10-21-99 Completed 10-21-99

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Intermountain Drilling Firm No. 513

Firm Official ____ Date 10-25-99

and

Driller or Operator ____ Date 10-25-99

(Sign once if Firm Official & Operator)

57N 4W 31

FORWARD WHITE COPY TO WATER RESOURCES